

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Kindly cancel claims 1-23 and add the new claims as follows:

24. (new) A wireless PDA device, comprising:

a PDA device;

a wireless front end in communication with said PDA device;

a reminder application to run on said PDA device; and

a proximity detector substantially within said wireless PDA device in communication with said reminder application to detect a proximity of said wireless PDA to another wireless PDA;

wherein a reminder in said reminder application is automatically transferred to said another wireless PDA device when a detected proximity to said another wireless PDA device is less than about a pre-established threshold.

25. (new) The wireless PDA device according to claim 24, wherein:

said wireless front end is a piconet front end.

26. (new) The wireless PDA device according to claim 25, wherein:

said piconet front end is a BLUETOOTH front end.

27. (new) The wireless PDA device according to claim 24, further comprising:

a proximity reminder table, in communication with said reminder application, to associate other wireless PDA devices with specific reminder tasks.

28. (new) The wireless PDA device according to claim 27, wherein said proximity reminder table comprises:

an entry associating a particular wireless PDA device with a desire to output an alert when said wireless PDA device becomes proximate to said particular wireless PDA device.

29. (new) The wireless PDA device according to claim 28, wherein said proximity reminder table further comprises:

an option to automatically cancel said output of said alert when said particular PDA device is proximate to said wireless PDA device.

30. (new) The wireless PDA device according to claim 29, wherein said proximity reminder table further comprises:

a date/time for said reminder alert;

wherein said option to automatically cancel said output allows cancellation of said alert only within a range of time of said date/time for said reminder alert.

31. (new) A method of providing a reminder alert from a first wireless PDA device, comprising:

detecting a proximity between said first PDA device and a second wireless PDA device with said first PDA device; and

automatically transferring a reminder alert when said detected proximity between said first wireless PDA device and said second wireless PDA device is less than about a pre-established threshold.

32. (new) The method of providing a reminder alert from a first wireless PDA device according to claim 31, wherein:

said proximity is inferred by a presence of said second wireless PDA device on a local network including said first wireless PDA device.

33. (new) The method of providing a reminder alert from a first wireless PDA device according to claim 32, wherein:

said local network is a piconet network.

34. (new) The method of providing a reminder alert from a first wireless PDA device according to claim 33, wherein:

said piconet network conforms to a BLUETOOTH standard.

35. (new) A method of providing a proximity alert to a first user of a first PDA device, comprising:

creating a reminder relevant to a second user of a second PDA device;

detecting a proximity of said second PDA device to said first PDA device with said first PDA device; and

automatically transferring a reminder alert from said first PDA device when a detected proximity of said second PDA device to said first PDA device is less than about a pre-established threshold.

36. (new) The method of providing a proximity alert to a first user of a first PDA device according to claim 35, wherein:

said reminder alert is an audible alert.

37. (new) The method of providing a proximity alert to a first user of a first PDA device according to claim 35, wherein said detecting proximity comprises:

determining a presence of said second PDA device in a local wireless network including a presence of said first PDA device.

38. (new) The method of providing a proximity alert to a first user of a first PDA device according to claim 35, wherein said detecting proximity comprises:

measuring a first set of location coordinates of said first PDA device;

measuring a second set of location coordinates of said second PDA device;

determining a distance between said first set of location coordinates and said second set of location coordinates; and

comparing said determined distance to a threshold proximity distance.

39. (new) Apparatus for providing a reminder alert from a first wireless PDA device, comprising:

means for detecting a proximity between said first PDA device and a second wireless PDA device with said first PDA device; and

means for automatically transferring a reminder alert when said detected proximity between said first wireless PDA device and said second wireless PDA device is less than about a pre-established threshold.

40. (new) The apparatus for providing a reminder alert from a first wireless PDA device according to claim 39, wherein:

said means for detecting said proximity infers said proximity by a presence of said second wireless PDA device on a local network including said first wireless PDA device.

41. (new) The apparatus for providing a reminder alert from a first wireless PDA device according to claim 40, wherein:

said local network is a piconet network.

42. (new) The apparatus for providing a reminder alert from a first wireless PDA device according to claim 39, wherein:

said piconet network conforms to a BLUETOOTH standard.

43. (new) Apparatus for providing a proximity alert to a first user of a first PDA device, comprising:

means for creating a reminder relevant to a second user of a second PDA device;

means for detecting a proximity of said second PDA device to said first PDA device with said first PDA device; and

means for automatically transferring a reminder alert from said first PDA device when a detected proximity of said second PDA device to said first PDA device is less than about a pre-established threshold.

44. (new) The apparatus for providing a proximity alert to a first user of a first PDA device according to claim 43, wherein:

said means for providing said reminder alert provides an audible alert.

45. (new) The apparatus for providing a proximity alert to a first user of a first PDA device according to claim 43, wherein said detecting proximity comprises:

means for determining a presence of said second PDA device in a local wireless network including a presence of said first PDA device.

46. (new) The apparatus for providing a proximity alert to a first user of a first PDA device according to claim 46, wherein said detecting proximity comprises:

means for measuring a first set of location coordinates of said first PDA device;

means for measuring a second set of location coordinates of said second PDA device;

means for determining a distance between said first set of location coordinates and said second set of location coordinates; and

means for comparing said determined distance to a threshold proximity distance.